

REMARKS

Claims 1-4 and 6 are presently pending in this application.

Claims 1-4 and 6 have been amended, and claim 5 has been canceled. Reconsideration of the application, as amended, is respectfully requested.

Claims 3 and 4 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing the particularly point out and distinctly claim the subject matter which Applicants regard as the invention.

In view of the foregoing amendments, the claims should particularly point out and distinctly claim the subject matter of the present invention. Reconsideration and withdrawal of this rejection are respectfully requested.

Claims 1-4 and 6 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Kusaki et al. (USP 6,316,856); claims 1-4 and 6 further stand rejected under 35 U.S.C. § 102(b) as being anticipated by Kawakami (DE 198 48 291); and claims 1-4 and 6 also stand rejected under 35 U.S.C. § 102(b) as being anticipated by Moorman (USP 3,726,575). These rejections are respectfully traversed.

There are three citations cited by the Examiner at this Office Action. The first citation is US 6,316,856, hereinafter called citation 1. The second citation is DE 198 48 291, hereinafter called citation 2. The third citation is US 3,726,575, hereinafter called citation 3. We compare the application with citation 1, 2 and 3 to overcome 35 U.S.C. 102 rejections as below.

In response to the Office Action, the Applicants have rewritten claim 1 to recite a fluid bearing module, which includes a bearing seat, a bearing, a deflecting member, a first

impediment and a second impediment. That is, the fluid bearing module includes two impediments and a deflecting member positioned between the two impediments, which is different from citation 1, 2 and 3. Moreover, referred to Fig. 9-11, the inner diameter of the second impediment 35 is greater than that of the first impediment 34 and the inner diameter of the first impediment 34 is greater than that of the deflecting member 33. The deflecting ability of deflecting member 33 is greater than the impediments. This would allow the deflecting member 33 to bend slightly. Specifically speaking, the first impediment 34 and a second impediment 35 would constrain the deflecting member 33 to bend towards the capacity 311 slightly while the axis 11 goes through the bearing 32 (as shown in Fig. 9), or counter (as shown in Fig. 11). This can prevent the axis departing from the bearing. In addition, the fluid bearing module also can provide better leaking prevention effects to prevent the lubricant medium flowing out of the bearing because of the maze channel formed by the deflecting member 33, the first impediment 34 and a second impediment 35.

In contrast with the present invention, citation 1 merely discloses one seal presser 16 and a labyrinth seal 17 (as shown in Figures 1), which is different from the application. Moreover, the labyrinth seal 17 positioned under the seal presser 16 is used to prevent oils leaking from the bearing. However, the labyrinth seal disclosed in the citation 1 is just a general leaking prevention component, which is different from the present application (the maze channel formed by the deflecting member and the impediments). In other words, citation 1 has poorer leaking prevention effects than the application. Furthermore, the citation 1 fails to disclose or suggest, among other features, deflecting ability of deflecting member greater than the impediments, thus

the axis would not be easily departed from the bearing. Besides, citation 2 and citation 3 did not disclose or anticipate each and every feature of the present application. The fluid bearing module of the present application is neither suggested nor rendered obvious by the utilized prior art. As such, the 35 USC 102(b) rejections should be reconsidered and withdrawn.

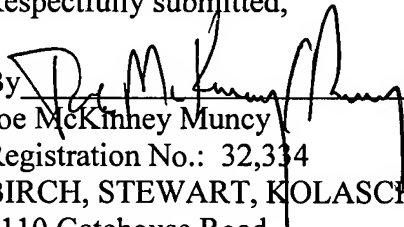
Because the additional prior art cited by the Examiner has been included merely to show the state of prior art and is not being utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned, at the telephone number below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

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Respectfully submitted,

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